**The University of Economics in Prague and**

**Charles University Prague – Environment Center & Institute of Economic Studies**

Are inviting you to the

**21th International Conference on**

**Environmental Economics, Policy and**

**International Environmental Relations**

**28-29 November 2019**

**Room 244 NB**

The University of Economics in Prague

Main Campus, W. Churchill Sq. 4, Prague 3 – Žižkov, Czech Republic

**Keynote lecture by Professor Rick van der Ploeg** "**Oil discoveries and protectionism**" **Thursday 12:45-13:45 in Room: 213 RB (Rajská Budova)**

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**Program**

**Day 1**

**Session I Environmental policies and governance**

Chair: Petr Sauer *(University of Economics, Prague)*

9:00-10:00 Toward adaptation on climate change in the Czech Republic:

*Ticiano Costa Jordao (Technical University, Prague)*

Rethinking of neoliberal climate governance

*Davinderpal Singh (Central university of Punjab)*

Salmonid fishing in the Czech Republic – conflict of interests

*Tomas Zapletal (University of Economics, Prague)*

Ethylenediaminetetraacetic Acid in rivers of Czech Republic: A Challenge for Circular Economy: *Jan Prášek, Karolína Keprtová, (CENIA Praha) Petr Šauer (University of Economics, Prague)*

Different Scenarios of Land use in Indonesia: A Case study in Buol, Central Sulawesi

*Sane Mathy (University of Life Sciences, Prague)*

10:00-10:10 Tea break

10:10 Opening

*Petr Sauer (University of Economics, Prague)*

*Milan Ščasný (Charles University, Prague)*

**Session II Energy markets**

***(Sponsored by GEMCLIME –***

***Global Excellence in Modelling of Climate and Energy)***

Chair: Djibi Thiam *(University of Cape Town)*

10:10-12:00 The forward premium in electricity markets: an experimental study

*Silvester van Koten (University Economics, Prague; CERGE-EI)*

Will bitcoin mining lead to global environmental catastrophe?

*Ladislav Kristoufek (Charles University, Prague)*

Innovations in the wind energy sector

*Dali Laxton (CERGE-EI - Charles University and the Economics Institute of the Czech Academy of Sciences)*

Spillovers among oil and stock prices in China and US financial markets

*Karel Janda (Charles University; University Economics, Prague), Binyi Zhang (Charles University, Prague)*

12:00-12:45 Lunch time refreshment

12:45-13:15 **Keynote lecture: Professor Rick van der Ploeg**

"**Oil discoveries and protectionism**"

**Room: 213 RB (Rajská Budova)!!!**

Chair: Ayaz Zeynalov / Silvester van Koten *(University of Economics, Prague)*

13:15-13:40 Keynote lecture discussion

13:40-13:45 Short break

**Session III Modelling climate change mitigation policies**

***(Sponsored by Czech Technology Agency’s RegSim Project)***

Chair: Vojtěch Máca *(Charles University, Prague)*

13:45-15:45 Reaching net zero emissions by 2050

*Boglarka Molnar, Richard Lewney, Dora Fazekas (Cambridge Econometrics Hungary)*

Selection of nesting structure in the production function for CEE economies

*Vedunka Kopečná, Milan Ščasný, Lukas Rečka (Charles University, Prague)*

Spatial distribution of economic instruments of climate protection within the EU

*Jarmila Zimmermannová (Moravian Business College Olomouc), Jolana Skaličková (Moravian Business College Olomouc), Vít Pászto (Moravian Business College & Palacky University Olomouc), Judit Sági (Budapest Business School - University of Applied Sciences)*

Factors influencing support for climate change mitigation policies: Results of a study in Poland and Germany

*Zbigniew Bohdanowicz (University of Warsaw)*

15:45-16:20 Tea break

**Session IV Healthier and more sustainable lifestyle**

***(H2020 INHERIT project)***

Chair: Milan Ščasný (Charles University)

16:20-18:00 Effectiveness of a smart app “cycles” intervention to promote regular cycling

*Vojtěch Máca, Iva Zvěřinová, Milan Ščasný (Charles University)*

Healthier and environmentally-friendly lifestyles: Multi-country discrete choice experiments

*Iva Zvěřinová, Milan Ščasný, Vojtěch Máca (Charles University)*

A bottom-up techno-economic assessment of energy saving potential: The case of residential buildings in the Czech Republic

*Mehrab Ganvari (Charles University, Prague)*

18:00 End of Day 1

18:30 Social dinner

**Day 2**

**Session V Energy Efficiency**

**(Sponsored by Czech Science Foundation EXPRO FE3M Project)**

Chair: Karel Janda *(Charles University, Prague; University Economics, Prague)*

9:00-11:15 Does daylight saving time save electricity? Evidence from Slovakia

*Peter Kudela, Tomas Havranek, Dominik Herman, Zuzana Irsova (Charles University, Prague)*

Elasticity of residential electricity demand in Russia: Evidence from a natural experiment

*Salim Turdaliev (Charles University, Prague)*

10:00-10:10 Tea break

The value of fuel economy: Evidence from the Chinese passenger vehicle market

*Chang Shen (University of Maryland)*

Application of agent based modelling on adoption of low-carbon technology

*Bienias Karolina (University of Wroclaw; Charles University, Prague)*

11:15-11:45 Tea break

**11:45 – 12:45 Keynote lecture: Anna Alberini**

**“Validity of VSL estimates from contingent valuation”**

Chair: Jean-Francois Auger *(Charles University, Prague; University of Economics, Prague)*

12:45-13:30 Lunch time refreshment

**Session VI Recreation, Health and Environment**

**(Sponsored by PRIMUS REGEC)**

Chair: Dominik Herman *(Charles University, Prague)*

13:30-15:30 Prenatal health and weather shocks: Evidence from a Randomized design in Northern Kenya

*Silas O. Ongudi, Thiam Djiby (University of Cape Town)*

Recreational value of the Baltic Sea: a spatially explicit site choice model accounting for environmental conditions

*Wiktor Budziński (University of Warsaw), Mikołaj Czajkowski, Marianne Zandersen, Uzma Aslam, Ioannis Angelidis, Thomas Becker, Katarzyna Zagórska*

Assessment of the economic potential of recreational use of the Vltava river cascade

*Kateřina Kaprová (Charles University, Prague)*

Weather related impacts on tourism in Europe

*Levan Bezhanishvili (Charles University, Prague), Milan Ščasny (Charles University, Prague)*

15:30-16:00 Tea break

**Session VII Sustainable Tourism**

Chair: Petr Sauer *(University of Economics, Prague)*

16:00-17:00 Overview of multicriteria decision making and Geographic Information System applied in forestry and environmental sciences

*Meryem Tahri (Czech University of Life Sciences - CULS), Jan Kašpar (CULS), Harald Vacik (University of Natural Resources and Life Sciences Vienna - BOKU), Róbert Marušák (CULS)*

The problem of uneven distribution of foreign tourists in the Czech Republic and sustainable tourism

*Jiří Vaníček, Liběna Jarolímková (University of Economics, Prague)*

Development and forecast of employment in forest economy in the Czech Republic

*Daniel Toth (University of Economics, Prague)*

Green transition in the Czech Republic: *Ondřej Kolínský (University of Economics, Prague)*

17:00-18:00 Discussion and conclusions

18:00 End of Conference

**Format of the conference**

For presenters, the room will be equipped with a computer, a data projector, an electronic board and a flipchart for drawing.

Presentations 20 minutes

Discussions 5-10 minutes

**Additional information**

Prof. Ing. Petr Sauer, CSc., prof. h.c.

Institute for Sustainable Business, Director

University of Economics in Prague

Tel.: + 420-2-24095298

Email: sauer@vse.cz

**No conference fee is charged**

**Conference Scientific Committee**

prof. Petr Šauer, University of Economics, Prague – Faculty of International Relations, Institute of Sustainable Business

prof. Anna Alberini, University of Maryland

Dr. Milan Ščasný, Charles University Prague – Environment Center

Assoc. prof. Silvester van Koten, University of Economics, Prague – Faculty of Economics

prof. Karel Janda, Charles University – Institute of Economic Studies; University of Economics, Prague – Faculty of Finance and Accounting; McGill University

Dr. Jiří Hlaváček, University of Economics, Prague – Faculty of International Relations, Institute of Sustainable Business

**Conference venue**

The conference will be held at the University of Economics, Winston Churchill Square 4, Prague 3. Campus Žižkov, New Building (NB), room 244 NB. (GPS: 50.0842150N, 14.4411958E).



Acknowledgements:

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